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Bowman-Amuah

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(54) **RULES DATABASE SERVER IN A HYBRID COMMUNICATION SYSTEM ARCHITECTURE**

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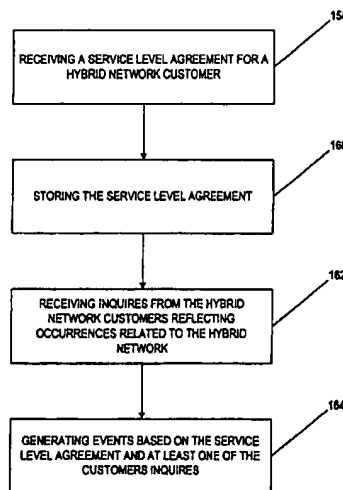
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#### ABSTRACT

According to a broad aspect of a preferred embodiment of the invention, telephone calls, data and other multimedia information is routed through a hybrid network which includes transfer of information across the internet utilizing telephony routing information and internet protocol address information. The hybrid network includes an rules database which determines subscriber profile information. The information includes routing references based on priority, cost and termination location. In addition, content separation is provided, including instructing an intelligent peripheral and protocol converter to separate the audio stream from the data and video stream.

**18 Claims, 43 Drawing Sheets**



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